

English

Writing

- To discuss and explore the meaning of words in context
- Use the first 3 or 4 letters of a word to check spelling, meaning or both of these in a dictionary
- Select a range of linking words or phrases between sentences and paragraphs for example time adverbials such as later, the next day
- Plan their work effectively when writing narratives.
- Choose appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- Use expanded noun phrases correctly to convey complicated information concisely

Reading

- To summarise ideas across paragraphs and identify key details
- To show understanding through emphasis, intonation and volume
- Key texts include: The Boy in the Tower by Polly Ho-Yen, Tales from Outer Suburbia by Shaun Tan, Hidden Figures Margot Lee Shetterly

Science

Sun, Earth and Moon

- To describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- To explain in terms of the rotation of the Earth why shadows change and the Sun appears to move across the sky during the course of the day
- To know that gravity is a force of attraction and it is what holds the planets in orbit around the Sun and the Moon in orbit around the Earth
- To recognise that the changes in the appearance of the Moon over a period of 28 days arise from the Moon orbiting the Earth once every 28 days

Art

I need Space

- To explore imagery in art
- To record ideas through sketches and visual notes
- Print making

Design Technology

Building Bridges

- To design, build and evaluate a suspension bridge
- Look at the different design structure and their benefits

French

Quel temps fait il? Les vêtements

- To engage in a short conversation, to ask and answer questions
- To appreciate and join in with stories songs and poems

Music

- To explore the pop ballad Make you feel my Love by Adele
- To appraise the genre of jazz based on the two songs Three Note Bossa and Five Note Swing

Maths

- Multiply and divide using written methods
- Multiply proper fractions and mixed numbers by whole numbers
- To find a fraction of an amount
- Can read and write decimal numbers as fractions
- Recognise tenths, hundredths thousandths and their decimal equivalents
- Perimeter of rectilinear shapes and regular shapes
- Area of rectangles and compound shapes
- Multi-step problems for all aspects studies this term
- Statistics – interpreting tables and drawing and reading line graphs

Geography

Exploring Eastern Europe

Mapping skills

- To locate countries in Europe and its cities
- To explore and compare the climate and weather
- To explore and compare the physical features of Eastern Europe
- To compare the human geography of the region
- To understand the impact of Chernobyl
- To plan a tourist visit
- To give 4 and 6 figure coordinates to a location
- To find out about map symbols
- To use fieldwork to observe, measure, record and present the human and physical features in the local area

Computing

Spreadsheets

- Using the formula wizard to add a formula to a cell
- To copy and paste within 2Calculate.
- Using a spreadsheet to model a real-life situation

Game creator

- To create a maze game

PSHE

Thinking Me

- Healthy living
- Personal identity and mental wellbeing
- Keeping safe in different situations

P.E

- Dance
- Badminton
- Handball

Beech – year 5

Spring Term

Religious Education

Gospel: What would Jesus do?

- To explore parables and to respond to the stories of Jesus healing miracles
- To think about how we can make the world a better place

Salvation: What did Jesus do to save human beings?

- To explore the stations of the cross
- To explore how Christians remember Jesus death through holy communion
- To explore the concept of sacrifice